

Remarks

The Office Action of July 12, 2006, has been carefully considered. Reconsideration of this application, as amended, is respectfully requested. Applicants acknowledge with appreciation the allowable subject matter.

Applicants have amended claims 8-12 and consider the objection to be moot.

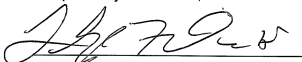
Claims 1-5 stand rejected under 35 U.S.C. 103(a) as being unpatentable over Lee (4,910,360).

Lee teaches a cable assembly in which a pair of cables is provided to carry the positive and negative signals between a power source and a load. Each cable consists of a conductor wrapped around a dielectric core, and a plurality of bundles of wire strands are twisted around the wrapped dielectric core. The wire strands forming each bundle are twisted in a first direction and the bundles are twisted around the solid conductor in a direction opposite the first direction. Insulation extends around the bundles of wire strands. Lee does not teach a corona discharge device nor a coronode (which is a device that generates a corona discharge) having a wire composite including a core having a dielectric material and a coating layer of conductive material thereon. Accordingly it is respectfully submitted that the present invention is patentable over the before mentioned reference.

No additional fee is believed to be required for this amendment. However, the undersigned Xerox Corporation attorney (or agent) hereby authorizes the charging of any necessary fees, other than the issue fee, to Xerox Corporation Deposit Account No. 24-0025. This also constitutes a request for any needed extension of time and authorization to charge all fees therefor to Xerox Corporation Deposit Account No. 24-0025.

In the event the Examiner considers personal contact advantageous to the disposition of this case, he is hereby directed to call Lloyd F. Bean, II, at Telephone Number 585-423-4520, Rochester, New York.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "LFB", followed by a horizontal line.

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LFB/cw
October 11, 2006

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